

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 6746 EXPIRATION DATE _____

OPERATOR D.A. Hindman API NO. 15-163-21,849-0000

ADDRESS P.O. Box 517 405 Main COUNTY Rooks
Stockton, Kansas 67669 FIELD SLATE

** CONTACT PERSON Charles G. Comeau PROD. FORMATION Arbuckle
PHONE 913-434-4686

PURCHASER NCRA LEASE Wills

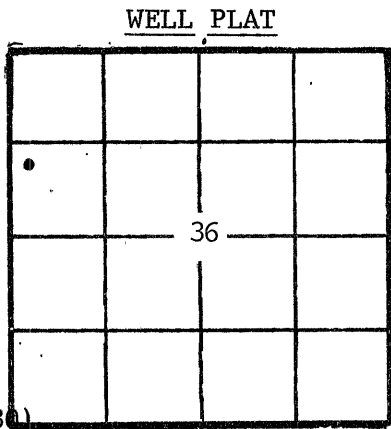
ADDRESS Box 1167 WELL NO. #4
McPherson, Kansas 67460 WELL LOCATION NW/4 SW/4 NW/4

DRILLING Pioneer Drilling Co. 1650 Ft. from North Line and
CONTRACTOR 330 Ft. from West Line of
ADDRESS 308 W. Mill St. the NW/4(Qtr.) SEC36 TWP 6S RGE 20W.
Plainville, Kansas 67663

PLUGGING _____

CONTRACTOR _____

ADDRESS _____



(Office Use Only)

KCC

KGS

SWD/REP _____

PLG. _____

TOTAL DEPTH 3737' PBSD 3713'

SPUD DATE 12-6-82 DATE COMPLETED 1-5-83

ELEV: GR 2151' DF 2154' KB 2156'

DRILLED WITH (~~CABLE~~) (ROTARY) (~~AIR~~) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE 73249 (C-10830)

Amount of surface pipe set and cemented 327' DV Tool Used? None

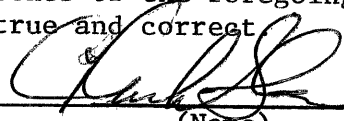
THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other _____

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

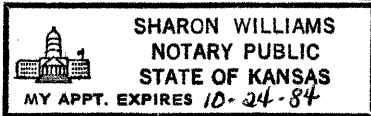
A F F I D A V I T

Charles G. Comeau, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.


(Name)
Charles G. Comeau

SUBSCRIBED AND SWORN TO BEFORE ME this 4th day of April, 1983.



Sharon Williams
(NOTARY PUBLIC)
Sharon Williams

MY COMMISSION EXPIRES: _____

** The person who can be reached by phone regarding STATE OPERATIONS concerning this information.

RECEIVED
STATE CORPORATION COMMISSION
4-4-83
APR 04 1983
CONSERVATION DIVISION
Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR D. A. Hindman LEASE Wills SEC. 36 TWP. 6s RGE. 20W

FILL IN WELL INFORMATION AS REQUIRED:

WELL NO. #4

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Check if no Drill Stem Tests Run.				
DST #1 3353-3405, 30-30-30-30 Rec. 330' muddy salt water Init. Hyd Mud 1802 1st Init. Fl Press 109 1st Final Fl Press 149 Init. Cl-In Press 988 2nd Init. Fl Press 188 2nd Final Fl Press 198 Final Cl-In Press 988 Final Hyd Mud 1802	0'	328'	Topeka	3147 (-991)
shale	328'	550'	Heebner	3347 (-1191)
shales and sand	550'	1540'	Toronto	3370 (-1214)
shale and sand	1540'	1719'	LKC	3386 (-1230)
sand and shale	1719'	1751'	BKC	3395 (-1239)
anhydrite	1751'	2140'	Arbuckle	3635 (-1479)
sand and shale	2140'	2207'	RTD	3737 (-1581)
shale	2207'	2265'		
shale	2265'	2361'		
shale	2361'	2428'		
shale and lime	2428'	2673'		
lime and shale	2673'	2800'		
lime and shale	2800'	2977'		
shale and lime	2977'	3133'		
lime and shale	3133'	3265'		
lime and shale	3265'	3394'		
lime and shale	3394'	3405'		
lime and shale	3405'	3470'		
lime and shale	3470'	3550'		
shale and lime	3550'	3570'		
lime and shale	3570'	3625'		
lime and shale	3625'	3640'		
lime and shale	3640'	3735'		
arbuckle	3735'	3737'		
3737'		R.T.D.		

DST #2
3533-3570, 30-30-15-
Rec. 2' watery mud
Init. Hyd Mud 1910
1st Init. Fl Press 30
1st Final Fl Press 30
Init. Cl-In Press 40
2nd Init. Fl Press 30
2nd Final Fl Press 30
Final Cl-In Press --
Final Hyd Mud 1900

DST #3
3630-3640, 30-30-30-30
Rec. 25' gassy clean oil,
5' gassy heavy oil cut mud
Init. Hyd Mud 1916
1st Init. Fl Press 15
1st Final Fl Press 20
Init. Cl-In Press 1034
2nd Init. Fl. Press 30
2nd Final Fl Press 33
Final Cl-In Press 1026
Final Hyd Mud 1906

Additional space is needed use Page 2, Side 2

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
surface casing	12 1/4"	8 5/8"	20#	327'	60-40 pos	180	2%gel 3%cc
production	7 7/8"	4 1/2"	9.5#	3726'	A.S.C.	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 per 1'		3644-3652
			4 per 1'		3636-3638

TUBING RECORD

Size	Setting depth	Packer set at
2"	3693'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gallon mud acid	
retreat with 1000 gallon	

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
1-5-83	Pumping	34°
Estimated Production -I.P.	Oil 32 bbls.	Gas MCF
	Water % 2 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)		Perforations